

Maple Lake - MGG
Maple Lake Municipal Airport

Associated City: Maple Lake, MN
MnDOT Classification: Intermediate Airport
NPIAS Airport: No

2012 State Aviation System Plan Airport Project Needs Summary

Code	Project Type	Recom- mended By		COSTS		
		CIP	SASP	Short Term	Mid Term	Long Term
				2012-2015	2016-2020	2021-2030
CO	Construction					
	Apron (CIP)			-	-	-
	Based Aircraft Apron		✓	-	240,884	-
	Transient Aircraft Apron		✓	-	-	46,717
DV	Development Land			-	-	-
EX	Extension/Expansion					
	Taxiway	✓		262,800	-	-
FF	Fuel Farm Development			-	-	-
IM	Improvements					
	Apron Maintenance	✓	✓	314,212	79,418	79,259
	Runway Maintenance		✓	1,021,659	4,902	106,971
	Taxiway Maintenance	✓	✓	276,120	8,487	74,516
	Runway Extension/Expansion	✓	✓	523,500	381,783	-
IN	Instrument Approach Aid					
	ILS			-	-	-
	FAA ILS Monitoring			-	-	-
LI	Lighting					
	Runway	✓	✓	104,000	-	-
	Taxiway			-	-	-
MA	Master Plan					
	ALP	✓	✓	20,000	-	190,000
	Master Plan		✓	100,000	-	100,000
	Other			-	-	-
MS	Miscellaneous					
	Buildings			-	-	-
	Conventional Hangars			-	-	-
	T-Hangars		✓	-	557,120	506,473
	Hangar Site Preparation		✓	-	183,071	166,429
	Miscellaneous Equipment			-	-	-
	Snow Removal Equipment			-	-	-
OB	Obstruction Removal	✓	✓	10,000	-	-
PA	Parking		✓	-	226,910	75,550
RF	ARFF Vehicle			-	-	-
SE	Security Improvements					
	Fencing		✓	-	242,927	-
SG	Signs			-	-	-
SZ	Safety Zone (RPZ)					
	Zoning			-	-	-
VI	Visual Approach Aids					
	MALSR			-	-	-
	ODALS			-	-	-
	PAPI		✓	-	127,011	-
	REILS		✓	-	35,038	-
	Rotating Beacon			-	-	-
WX	Weather Reporting					
	AWOS			-	-	-
	Wind Cone			-	-	-
NW	New Key Airport			-	-	-
O	Other			-	-	-
TOTALS				\$ 2,632,291	\$ 2,087,552	\$ 1,345,914

20 Year Total Estimated Cost: \$ 6,065,756

Notes: Data provided is for system planning purposes and shall not be used to justify individual improvement projects.

Project with "✓" in SASP and CIP column identified as need from CIP and system plan. Cost based on higher planned value.

Projects with "✓" in CIP column are not system plan recommendation but are identified as short term need from airport's 2012-2017 CIP from which cost was obtained.

Source: MnDOT Office of Aeronautics 2011 Inventory Survey and Airport Database & HNTB Analysis.